Welcome!

The Information Support Services (ISS) division of UDOT has deployed Oracle forms version 10g for ePM applications. The purpose of this newsletter is to inform system users about this upgrade, what to look for by way of changes, and minimize any inconvenience after roll out takes place.

WINDOWS XP SECURITY ISSUES

Users running **Windows xp** operating system should be aware that Service Pack 2 (SP2) contains a built-in popup blocker for Internet Explorer (IE). This popup blocker will not allow ePM to launch and will cause the browser to hang up in the process. In order to avoid this problem, users should check which version of Windows they are running (including the service pack level) by right clicking on My Computer and choosing Properties (located on the Desktop). This problem is solved following the steps below:

1) In IE, go to Tools | Pop-up Blocker | Pop-up Blocker Settings... (an alternate method is Tools | Internet Options | Privacy | Pop-up Blocker | Settings...) If the Pop-up Blocker dialog doesn't appear on your version of IE, and you haven't been able to launch ePM, please contact Dan Avila (965-3890) for further assistance.

2) In the box under "Address of Web site to allow:" enter in the URL you want to include in the whitelist (app.udot.utah.gov) and click "Add". (Listing *.udot.utah.gov will allow any UDOT URL to launch).

INSIDE THIS ISSUE

ePM upgrades to Oracle10g

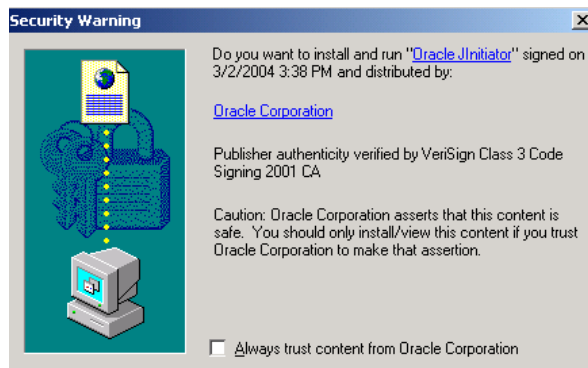*Look for the following changes*

By Dan Avila
ePM Engineer

New secured web address

Production data in the 10g environment has been moved to a new web address. Although the direct link to ePM will be automatically updated on the website (see issue 2, August 2004 *ePM News* for more information about the link's location), users will be required to update desktop shortcuts, web links, favorites, etc. with the following new web address:

https://app.udot.utah.gov/prod/epm_login.html

New JInitiator Program

JInitiator is the program that enables a client machine to communicate with the Oracle server. Oracle version 10g requires a new version of JInitiator. The new JInitiator routine will automatically download and install when the user clicks on the above address for the first time. Users should follow the promptings and click "Yes" when instructed to save the download (see example below). This new program shouldn't conflict with the previous version of JInitiator (v. 1.3.1.9); however, ISS personnel may assist removing previous

Management Unit Renumbering Project Complete

The ePM Team has successfully completed the Management Unit (MU) renumbering project, eliminating a significant number of redundant MU number assignments, while simplifying and streamlining user choices. The results from this effort can be grouped into three main categories:

1) **Consultant Management Units** have been renumbered and consolidated into one MU per company. In the past, several MU numbers were assigned to the same consultant, creating confusion when deciding what number was correct and which MU should be assigned to work on a particular activity. The consultants are now located in the 6000 series and sorted in alphabetical order.

2) **UDOT Management Units** have also been renumbered to match the Low Org and – where multiple numbers were assigned to one MU- consolidated into one. This change affects primarily the Preconstruction units (Construction and Maintenance Management Units were already using the low org as their MU number). UDOT MUs were re-numbered to match their low org as follows:
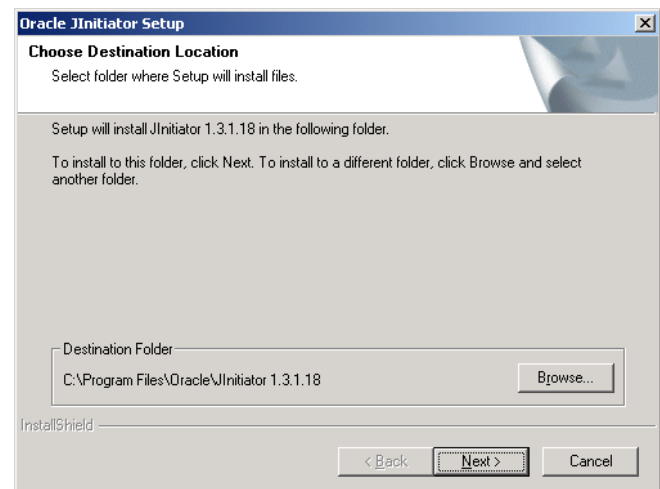
   Region One – 1000 series

   Region Two – 2000 series

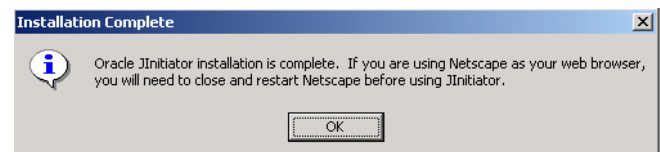   Region Three – 3000 series

   Region Four – 4000 series

   Complex – 8000 series

3) **Cities** which –in some cases- can be assigned to work on a particular activity. Just like the Consultant, Cities and Local Agencies MUs are listed in alphabetical order in the 6000 series.

versions of JInitiator from client machines if necessary. Once the download is underway, the following screen will display the location for the download. Users should click Next and wait until the InstallShield wizard completes the installation.

Depending on network and computer speed, the download and installation may take more than 5 minutes. The following confirmation message will be displayed after a successful installation takes place.

Browser window

Accessing the system results in two separate windows being displayed: the active Oracle Forms window (were users login to ePM and access data) and a grayed out browser window (displaying in the client's machine active pane). Although this window provides no functionality to the user, it supports the active Oracle forms window. Therefore, the browser window must be open for the Oracle forms window to operate; i.e. closing this window will also close ePM. Feel free to contact ePM Staff with questions regarding the changeover to Oracle Forms version 10g.

WHERE DO I FIND PREVIOUS ISSUES OF EPM NEWS?

Back issues of *ePM News* can be downloaded from the ePM webpage at http://www.udot.utah.gov/index.php/m=c/tid=716 from the Downloads window (left side of the screen; it contains a complete listing of all newsletters published to date). Alternatively, users may follow the ePM News hyperlink under Article Listing at the bottom of the same webpage.